

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6531811").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 09:54
L2	4	"5601465"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/01 10:02
L4	1	("20040033753").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:27
L5	58276	("313").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:54
L6	274	5 and ((cold near3 cathode) with gas)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/01 10:56
L7	50	6 and (rare with gas)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/01 10:56
L8	8639	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:56
L9	31	8 and ((cold near3 cathode) with gas)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/01 10:56
L10	6	9 and (rare with gas)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/01 11:42
L11	4	"5601465"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/01 11:59
L12	1	("6354901").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 12:46
L13	1	("4178050").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:00
L14	1	("4086075").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:00
L15	11	("2093567" "2386820" "3893837").PN. OR ("4086075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/01 13:04
L16	1342	(65/59.1-59.7,32.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:04
L17	9782	4 8 L16	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/01 14:05
L18	2	17 and (((high near3 frequency) with coil) same (electrode cathode anode)) and (AC (alternating near3 current)) and induction)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/01 14:07

L19	16	("3381347" "3461523" "3493358" "3497339" "3558961" "3598168" "3632327" "3695860").PN. OR ("3983612").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/01 14:08
L20	26	("2484650" "3300614" "3381347" "3443049" "3493358" "3495063" "3497339" "3534198" "3590329" "3721932" "3892938" "3983612").PN. OR ("4271345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/01 14:14
S1	1	("20040033753").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/16 14:33
S2	680	(445/22,26,27).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:54
S3	1342	(65/59.1-59.7,32.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/16 14:33
S4	1984	S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 14:34
S5	326	S4 and (glass and gas and (cathode electrode anode) and method)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 14:39
S6	22	S5 and ((glass with bead) same electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 14:59
S7	125	S4 and bead	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 14:59
S8	86	S7 and (bead with glass)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 14:59
S9	52	S8 and (cathode electrode anode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 14:59
S10	11	("2093567" "2386820" "3893837").PN. OR ("4086075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:02
S11	3	("3220815").PN. OR ("4163656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:06
S12	17	("3669715" "3706582" "4128697" "4152282" "4163656" "4349692" "4362796").PN. OR ("4417913").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 15:25
S13	0	("2004/0083762").URPN.	USPAT	OR	ON	2005/05/16 15:24
S14	95	S2 and (electrode near4 assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 15:43

S15	76	S14 and glass	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 15:43
S16	32	S3 and (electrode near4 assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 15:43
S17	27	S16 and glass	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 15:43
S18	23	S17 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 16:04
S19	877	((lead conduct\$3 wire filament electrode cathode anode) same (hear\$3 oxidiz\$3 anneal\$3 firing)) and ((bead plug tubulation partical pellet pea pinch globule tube) same (heat\$3 soften\$3 melt\$3)) and glass and ("445"/\$.ccls. 65/59.1-59.7.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:12
S20	16786	((lead conduct\$3 wire filament electrode cathode anode) same (hear\$3 oxidiz\$3 anneal\$3 firing)) and ((bead plug tubulation partical pellet pea pinch globule tube) same (heat\$3 soften\$3 melt\$3)) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 16:10
S21	8614	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/05/16 16:10
S22	1233	(65/59.1-59.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/16 16:10
S24	9671	S21 S22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 16:10
S25	318	S20 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 16:12
S26	25	("2181240" "2379025" "2920785" "3183937" "3424568" "3474088" "3519409" "3543383" "3544294" "3622297" "3859072").PN. OR ("4066427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 16:29
S27	11	("2093567" "2386820" "3893837").PN. OR ("4086075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 16:50
S28	16	("3113010" "3270237" "3275879" "3466489" "3475641" "3494756" "3743375").PN. OR ("4178050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 17:21
S29	25	("2284151" "2446277" "3141753" "3199967" "3637917").PN. OR ("4103416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 17:23

S30	15	("3115957" "3445212" "3615325" "4060663" "4128697" "4148965" "4414281" "4430376" "4445920" "4500383" "4678358" "4725333" "4841101").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 17:51
S31	2136	((lead conduct\$3 wire filament electrode cathode anode) with oxidiz\$3) and ((bead plug tubulation partical pellet pea pinch globule tube) same (heat\$3 soften\$3 melt\$3)) and glass and volt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:31
S32	37	S31 and "predetermined voltage"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:16
S33	234	S31 and (volt\$4 with oxidiz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:17
S34	10	S33 and ((discharge arc) adj tube)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:17
S35	22	((lead conduct\$3 wire filament electrode cathode anode) with oxidiz\$3) and ((bead plug tubulation partical pellet pea pinch globule tube) same (heat\$3 soften\$3 melt\$3) same glass) and ("oxidizing treatment")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:26
S36	32	"oxidizing treatment".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:26
S37	44	((lead conduct\$3 wire filament electrode cathode anode) with oxidiz\$3) and ((bead plug tubulation partical pellet pea pinch globule tube) same (heat\$3 soften\$3 melt\$3)) and glass and (laser with oxidiz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:36
S38	3	S37 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:32
S39	25	((lead conduct\$3 wire filament electrode cathode anode) with oxidiz\$3) and ((bead plug tubulation partical pellet pea pinch globule tube) same (heat\$3 soften\$3 melt\$3)) and glass and (infrared with oxidiz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:38
S40	3	S25 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/16 18:39
S41	22	S39 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 10:56

S42	8620	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/05/17 10:57
S43	1233	(65/59.1-59.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/17 10:57
S44	9677	S42 S43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 10:57
S45	29	S44 and ((filament conduct\$3 wire lead cathode electrode anode) with (heat\$3 oxidiz\$3 anneal\$3 firing) with infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 11:22
S46	521	S44 and ((filament conduct\$3 wire lead cathode electrode anode) with (heat\$3 oxidiz\$3 anneal\$3 firing) with (volt\$3 current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 11:27
S47	25	(US-20010041491-\$ or US-20040083762-\$).did. or (US-4086075-\$ or US-4693692-\$ or US-4908055-\$ or US-5979187-\$ or US-4199340-\$ or US-4163656-\$ or US-4417913-\$ or US-4627824-\$ or US-4066427-\$ or US-3544294-\$ or US-4082392-\$ or US-4103416-\$ or US-4178050-\$ or US-3637917-\$ or US-4377404-\$ or US-5407119-\$ or US-5542867-\$ or US-5677190-\$ or US-6078131-\$ or US-3792224-\$ or US-5601465-\$ or US-3716285-\$ or US-6354901-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/17 11:23
S48	70	S46 and ((arc discharge) near3 tube)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 11:37
S49	3899	((lead conduct\$4 wire filament electrode cathode anode) with (heat\$3 oxidiz\$3 anneal\$3 firing)) and ((bead plug tubulation tube partical pea pellet globule) with glass) and ((arc discharge) near3 tube)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 11:42
S50	2974	S49 and ((lead conduct\$4 wire filament electrode cathode anode) same (volt\$3 current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 11:43
S51	4328	((lead conduct\$4 wire filament electrode cathode anode) with (heat\$3 oxid\$6 anneal\$3 firing)) and ((bead plug tubulation tube partical pea pellet globule) with glass) and ((arc discharge) near3 tube)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 11:42
S52	3261	S51 and ((lead conduct\$4 wire filament electrode cathode anode) same (volt\$3 current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:03
S53	2990	S51 and ((lead conduct\$4 wire filament electrode cathode anode) with (volt\$3 current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:11

S54	2538	S51 and ((lead wire electrode) with (volt\$3 current))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:08
S55	1021	S54 and ((lead wire electrode) with (volt\$3 current) with (plural additional several second two secondary))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:09
S56	1196	S54 and ((lead wire electrode) with (volt\$3 current) with (pair plural additional several second two secondary))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:09
S57	213	S56 and ((lead conduct\$4 wire filament electrode cathode anode) with (volt\$3 current) with area)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:25
S58	8620	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/05/17 13:25
S59	181	S51 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 13:53
S60	76655	("219").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/05/17 13:54
S61	2340	S60 and (((lead conduct\$3 wire filament electrode cathode anode) same (heat\$3 oxidiz\$3 anneal\$4 firing)) and ((bead plug tubulation partical pea pellet globule tube) same (heat\$3 melt\$3 soften\$3)) and glass)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 14:00
S62	152	S61 and ((arc discharge) near5 (tube lamp))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/05/17 14:00
S63	0	("2003/0087578").URPN.	USPAT	OR	ON	2005/05/17 14:15
S64	1	("4103416").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/17 14:15
S65	25	("2284151" "2446277" "3141753" "3199967" "3637917").PN. OR ("4103416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/17 14:15